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EFFECTIVE DATE: 08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,050.00

Complete if Known

Application Number	09/830,466
Filing Date	August 2, 2001
First Named Inventor	Anthony P. HULBERT
Examiner Name	K. TRAN
Art Unit	2637
Attorney Docket No.	3036/49863

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: **05-1323** (Docket No. 3036/49863) Deposit Account Name: **23911**
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description		Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent		50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent		200	100
Multiple dependent claims		360	180
Total Claims	Extra claims	Fees (\$)	Fee Paid (\$)
37	-20 or HP 17	x 50	= 850.00
HP = highest number of total claims paid for, if greater than 20			
Indep. Claims	Extra claims	Fees (\$)	Fee Paid (\$)
4	- 3 or HP 1	x 200	= 200.00
HP = highest number of total claims paid for, if greater than 3			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	Round up to a whole number x	=	

4. OTHER FEES

	Fee Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other	

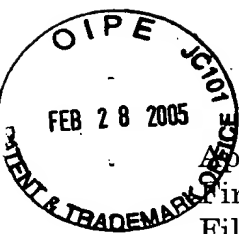
SUBMITTED BY

Signature	<i>Vincent J. Sunderdick</i>	Registration No. (Attorney/Agent)	31,824/29,004	Telephone	(202) 624-2500
Name (Print/Type)	Gary R. Edwards/Vincent J. Sunderdick	Date	February 28, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

GRE:kms 362672v1



Spw 2637

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/830,466 Confirmation No. : 8065
First Named Inventor : Anthony P. HULBERT
Filed : August 2, 2001
TC/A.U. : 2637
Examiner : K. TRAN

Docket No. : 3036/49863
Customer No. : 23911

Title : A Method for Improved Extraction in Cdma Systems

REPLY

Mail Stop AMENDMENT

February 28, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated November 30, 2004.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Abstract are reflected on a separate unnumbered page at the end of this paper.

Remarks begin on page 16 of this paper.

03/02/2005 AWONDAF1 00000064 09830466

01 FC:1201 200.00 OP
02 FC:1202 850.00 OP